

## Università degli Studi di Padova

# WELCOME

to the

MS Food & Health

A.Y. 2024/25



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## Università degli Studi di Padova

# 1. EDUCATIONAL OFFER



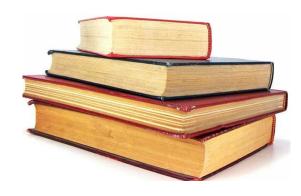
## 1.1 EDUCATIONAL OFFER

#### http://en.didattica.unipd.it/

In the **Educational offer** page you can find all the information about your course: just select your academic year > Second cycle degree courses > School of Agricultural Sciences and Veterinary Medicine > FOOD AND HEALTH

Once you selected your degree programme, you will find all the available information about each **Course Unit**, such as the educational aims, the syllabuses and the lecturers' names (as well as their email address contact)

#### http://www.agrariamedicinaveterinaria.unipd.it/food-and-health



Italian Universities use the European Credit Transfer and Accumulation System (ECTS).

**1 ECTS = 1 CFU** ("credito formativo universitario") = 25 coursework and workload hours.



## 1.1 EDUCATIONAL OFFER

#### http://en.didattica.unipd.it/

Educational offer Search

Home

#### Educational offer

Here you can find the information about all the course units of the degree courses offered by the University of Padova.

For each course unit you will find all available details such as the educational aims, the syllabuses and the lecturers' names.

Please select your enrollment academic year up here on the right, then choose the type of degree course, the School and the degree course in order to get all the information.

<u>Download</u> "Prospetto dell'offerta formativa" (official overview of educational offer) A.Y. 2024/25.

#### Select your enrollment Academic Year:

A.Y. 2024/25

A.Y. 2023/24

A.Y. 2022/23

A.Y. 2021/22

A.Y. 2020/21 A.Y. 2019/20

A.Y. 2018/19

A.Y. 2017/18

A.Y. 2016/17

A.Y. 2016/17 A.Y. 2015/16

A.Y. 2014/15

A.Y. 2013/14

A.Y. 2012/13

A.Y. 2011/12

#### → Course units available in A.Y. 2024/25

School of Agricultural Sciences and Veterinary Medicine

School of Economics and Political Science

Law School

School of Engineering

School of Medicine

School of Psychology

School of Science

School of Human and Social Sciences and Cultural Heritage

#### ▼ Course units in other languages A.Y. 2024/25

School of Agricultural Sciences and Veterinary Medicine

School of Economics and Political Science

Law School

School of Engineering

School of Medicine

School of Psychology School of Science

School of Human and Social Sciences and Cultural Heritage

## 1.2 STUDY PLAN

#### STUDY PLAN



Your **Study Plan** is the detailed overview of activities to be completed in order to achieve your degree.

### http://www.agrariamedicinaveterinaria.unipd.it/en/currentstudents/studying/study-plan

You must fill out your Study Plan in Uniweb after the enrolment. Before doing so, it might be useful to consult with the Tutor Junior of your School.

#### Exams can be:

- mandatory they will be automatically selected by the system.
- elective/surplus credits elective exams must be chosen among the exams included in the curriculum of your degree programme; surplus credits are optional exams which allow you to acquire extra credits (in addition to the total amount of credits required to obtain your degree qualification).



## 1.3 KEY ACADEMIC DATES



Academic Year 2024-2025 calendar

https://www.unipd.it/en/key-academic-dates



## 1.4 LECTURES TIMETABLES

For information about your timetable and the teaching mode, check the Student's Web Agenda of the University of Padova

http://agendastudentiunipd.easystaff.it/index.php?view=home&\_lang=en



## 1.5 UNIPD APPS

Make the best out of your "remote" student life using these apps:



#### myUniPd

The new official app of the University of Padova that allows you to easily manage your academic career on your smartphone or tablet



#### **OrariUniPD**

This app allows students to view and manage lectures and exam session timetables.



#### **AFFLUENCES**

Through this app you can see in real time how many available seats are left in any of the libraries of the University and book your seat from home

https://www.unipd.it/en/unipd-app-students



# Università degli Studi di Padova

# 2. FOOD AND HEALTH



# 2.1 FOOD AND HEALTH PROGRAMME STRUCTURE

School of Agricultural Sciences and Veterinary Medicine - Department of Land, Environment, Agriculture and Forestry

LM-61 - Nutrition

Two years
120 Credits (CFU)
English

Attendance is not compulsory but it is HIGHLY recommended



# 2.1 FOOD AND HEALTH PROGRAMME STRUCTURE

#### 120 ECTS – 2 Years 12 Course units

First year, first semester	ECTS	First year, second semester	ECTS
Course units		Course units	
1A - Food science and safety	12	Ecology of foodborne pathogens, food toxicology and antimicrobial resistance	10
1B - Nutrition and metabolic pathways: from cells to organs	12	Sustainable resource-efficient food production and processing	7
Genomics of Nutrition	6	International regulations for food safety, certification and trading	6
Communication skills	2	Mechanisms of tissues diseases and how environmental clues alter organ function	8
Food microbiota, human microbiome, plant bioactive compounds and food quality	12		
Second year, first semester	ECTS		
Course units			
Research methods in economics: understanding decision making and consumer behavior to promote healthy choices	8	Theoretical & practical training	
Quality control and data analytics in food production	6	Elective courses	8
Nutrition-related diseases	10	Master Thesis	15
Human Nutrition: sustainability and multidisciplinary perspective	10	TOTAL	120

### 2.2 ENTRY LEVEL COURSES

Among the <u>mandatory courses</u>, the following (so called "entry level courses") are alternative, that is you must pick one of the two. This is designed to fill potential gaps, given the heterogeneity of educational background of students:

- •Food science and safety (Food safety hygiene and microbiology + Food chemistry and technology)→ you should choose this course if you have a biomedical background (ex. nutrition, biology, medicine, pharmacy, etc.);
- •Nutrition and metabolic pathways: from cells to organs → you should choose this course if you have an agri-food background (ex. agriculture, food technology, veterinary, etc.).

### 2.3 ELECTIVE COURSES

Each student must include in the Study Plan a minimum of 8 elective credits (up to a maximum of 15 credits), chosen from the available courses (in English) in the whole offer of the University of Padova, provided that these credits are consistent with the student's study programme.

A few examples of possible elective courses:

- Entry level courses [the one not attended!]
- One of the courses in M.Sc. Sustainable Agriculture Italian Food & Wine Forest Science Biotechnologies for Food Science [Please note that the Study Plan will not be approved if the elective courses have the same contents of your mandatory courses].
- <u>Industry & Community Project (ICPU)</u> University of Sydney (6 ECTS) [provided that you pass the selection process].

For further information, please check also the programme Moodle page.





### Terms (classes):

1<sup>st</sup> term 30 September 2024 - 18 January 2025 2<sup>nd</sup> term 24 February 2025 – 14 June 2025

As for the timetable, please check the App OrariUniPD.



Exams will be at the end of each term, within the following periods:

20 January – 22 February 2025

16 June – 19 July 2024

18 August - 20 September 2025

Please remember that our grading system is expressed in thirtieths x/30:

Min. 18/30 (pass)

Max. 30/30 (excellent) -30/30 e lode ('with honours')



#### How to sign up for exams?

To sign up for exams, you have to **Log into your <u>Uniweb profile</u>**. The whole procedure is explained in the **Guidelines of the School**, <u>here</u>.

#### How to refuse or accept a grade?

After your exam, you'll receive an email which informs you of the grade you obtained. If you are not satisfied with your results, you'll have the opportunity to reject the grade within seven days, through your Uniweb profile.

Please note that if you do not reject your score, on the eighth day it will be considered as accepted.





## 2.6 HOLIDAYS/VACATION DAYS

University classes are suspended during Christmas holidays, Easter holidays and Summer vacation:

• Christmas: 21 December 2024 - 6 January 2025

• Easter: 18 - 22 April 2025

Liberation day: 25 April 2025

• Labor day: 1 May 2025

Festa Giustinianea: 2 May 2025

Patron Saint of Padua: 13 June 2025

• Summer vacation: 4 - 19 August 2025



## 2.7 FINAL EXAM (THESIS DEFENSE)

Your thesis defense represents your final exam (15 ECTS). You will be asked to present it in front of a Committee of Examiners, composed of at least five Unipd academics.

At Unipd, there are five graduation periods: February, July, September, October, December. Please check the AMV School website for dates and times:

https://www.agrariamedicinaveterinaria.unipd.it/en/current-students/graduation

The thesis must be written and defended in English language but prior to the defense, your work must obtain your Supervisor's approval.

Drafting your thesis can take some months. Moreover, the administrative process requires some steps to be done by undelayable dates: please check the AMV School website and make sure you have enough time to accurately complete your work.

Your final Degree Title will be "Master of Food and Health".





#### For any queries, please write to:

foodandhealth.tesaf@unipd.it

#### **School Office:**

agraria.medicinaveterinaria@unipd.it

#### Follow Food & Health on Social Media:



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